

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,120	06/30/2006	Martin Hogan	ALL-1005US	1288
	7590 12/17/2007		EXAMINER  MAI, HUY KIM  ART UNIT PAPER NUMBE	
EIGHT PENN	SHIDA & DUNLEAVY CENTER	·	, , , , , , , , , , , , , , , , , , ,	
	628 JOHN F KENNEDY 1	BLVD	ART UNIT	PAPER NUMBER
PHILADELPH	IA, FA 19103		2873	
			MAIL DATE	DELIVERY MODE
			12/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/550,120	HOGAN, MARTIN	
Office Action Summary	Examiner	Art Unit	
	Huy K. Mai	2873	
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet	vith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perior Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 1.136(a). In no event, however, may and will expire SIX (6) MO tute, cause the application to become	ICATION.  The reply be timely filed  ONTHS from the mailing date of this communication  ABANDONED (35 U.S.C. § 133).	
Status			
<ol> <li>Responsive to communication(s) filed on 25</li> <li>This action is FINAL.</li> <li>Since this application is in condition for allow closed in accordance with the practice under</li> </ol>	nis action is non-final.  vance except for formal ma	•	is
Disposition of Claims			
4)  Claim(s) 1-24 is/are pending in the application 4a) Of the above claim(s) 1,5,6,22 and 23 is/a 5)  Claim(s) is/are allowed.  6)  Claim(s) 2-4,19-21 and 24 is/are rejected.  7)  Claim(s) 7-18 is/are objected to.  8)  Claim(s) are subject to restriction and an are subject.	are withdrawn from consid	eration.	
Application Papers			
9) The specification is objected to by the Examir 10) The drawing(s) filed on 30 June 2006 is/are:  Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Benefit of the second sheet of th	a)⊠ accepted or b)⊡ obj e drawing(s) be held in abeya ection is required if the drawin	ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(	(d).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burest * See the attached detailed Office action for a list	nts have been received.  nts have been received in  ority documents have bee au (PCT Rule 17.2(a)).	Application No n received in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)	Paper No. 5) Notice of	Summary (PTO-413) (s)/Mail Date Informal Patent Application	
Paper No(s)/Mail Date	6)	·	

#### **DETAILED ACTION**

### Election/Restrictions

1. Applicant's election of Species B, claims 7-18 in the reply filed on Oct. 25, 2007 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Applicant withdraws claims 1, 5, 6 and 22-23

Accordingly, claims 2-4, 7-21 and 24 will be examined in this action as follows:

(NOTE: All claims 2-4,7-21 and 24 are dependent claims. The applicant should present at least one independent claim.)

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the 2. basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the 10/550,120 Art Unit: 2873

reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 2-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Park (6,702,440).

Claim 2 is dependent upon and includes all the limitation of claim 1. The limitations in claims 2-4 are shown in Park's Figs. 1-12, columns 3-5. Park discloses a modular eyewear system including magnetic mounting means A for releasable magnetic mounting of one or more eyewear elements (8, 14) and mechanical mounting means (16, 54) allows the location of the eyewear element to be adjusted. The mechanical mounting means is a recess 54 and a locating pin of the bridge 52 of the auxiliary lenses 14 (see column 4, lines 53-62).

4. Claim 19 is rejected under 35 U.S.C. 102(a) as being anticipated by Huang (2002/0140897).

The limitations in claim 19 can read over the Huang's Fig. 5, page 2, column 1. Huang discloses a modular eyewear system including magnetic mounting means (1262', 1442') wherein the nose support 144' is releasably mountable to an eyewear element 12' by way of magnetic mounting means (1262', 1442').

5. Claim 24 is rejected under 35 U.S.C. 102(b) as being anticipated by Mauch (6,170,949).

Claim 24 is dependent upon and includes all the limitation of claim 1. The limitations in claim 24 are shown in Mauch's Fig. 1-9, columns 4-5. Mauch discloses a modular eyewear system including magnetic mounting means for releasable mounting of one or more eyewear elements wherein the magnetic mounting means comprising a magnetic projection 131 and a cooperating magnetic recess 230.

Application/Control Number:

10/550,120

Art Unit: 2873

Page 4

## Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Huang in view of Negishi (6,056,398).

Huang discloses a modular eyewear system including magnetic mounting means (1262', 1442') wherein the nose support 144' is releasably mountable to an eyewear element 12' by way of magnetic mounting means (1262', 1442'), but does not disclose the nose support is mountable to the eyewear element in a plurality of positions, in order to adjust the vertical position of the eyewear element on the wearer's head. It is commonly known in the art that a nose support mountable to the eyewear in a plurality positions in order to adjust the vertical position of the eyewear element on the wearer's head, as taught by Negishi, for example. It would have been obvious at the time the invention was made to those having ordinary skill in the art to modify the Huang's device by forming the nose support mountable the eyewear element in a plurality of positions, as common knowledge in the art for the same purpose of adjusting the vertical position of the eyewear element on the wearer's head.

8. Claim 21 is rejected under 35 U.S.C. 103(a) as being unpatentable over Mauch.

Mauch discloses a modular eyewear system including magnetic mounting means for releasable magnetic mounting of one or more eyewear elements, but does not disclose the arms being biased towards one another and curved to wrap around the wearer's head to exert pressure 10/550,120

Art Unit: 2873

on the rear' of the head, thereby urging the eyewear elements toward the wearer's face, as claimed. It was commonly known to those ordinary skill in the art that a pair of arms being biased towards one another' and curved to wrap around the wearer's head to exert pressure on the rear' of the head for the purpose of urging the eyewear elements toward the wearer's face. It would have been obvious at the time the invention was made to those having ordinary skill in the art to modify the Mauch's device by forming a pair of arms being biased towards one another and curved to wrap around the wearer's head to exert pressure on the rear' of the head, thereby urging the eyewear elements toward the wearer's face as a common knowledge for the purpose recognized in the art of Mauch, as discussed above.

# Allowable Subject Matter

- 9. Claim 7 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 10. Claims 8-18 are objected to as dependent upon the above objected claim.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huy Mai whose telephone number is (571) 272-2334. The examiner can normally be reached on M-F (8:00 a.m.-4:30 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky L. Mack can be reached on (571) 272-2333. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Page 6

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-1562.

Huy Mai

Primary Examiner Art Unit 2873

HKM/

December 12, 2007